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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
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Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Minerals Inspection Report

Reviewed _____

Report Date: **March 25, 2014**

Mine Name: Rosebud	Permit Number: M/003/0026	Mine Status: Reclaimed
Operator Name: Star Stone Quarries, (Lon Thomas)	Inspection Date: 03/04/2014	Permit Fees: Paid
Inspector(s): Lynn Kunzler	Inspection Time: 9:00am	Bond Amount: \$81,900
Attendee(s): Lon Thomas - Operator, Larry Garahana - BLM	Weather: Raining	Bond Escalation: 01/01/2016
Inspection Purpose: Operator requested bond release		Prior Inspection: 11/21/2013

Conclusions and Recommendations

The operator has completed reclamation work at this site. The BLM has provided written concurrence for closing the file and releasing the surety. It is recommended that the requested bond release be approved.

Elements of Inspection	Evaluated & Commented	Enforcement
1. <i>Permits, Revisions, Transfer, Bonds</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permit fees have been paid, Bond escalation not due - operator requesting bond release		
2. <i>Public Safety (shafts, adits, trash, signs, highwalls)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
All trash has been collected and placed in barrels for removal to a land fill. All highwalls have been eliminated and all pits have been backfilled to approximate original contour. Operator also acquired other materials to backfill pits.		
3. <i>Protection of Drainages/Erosion Control</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Waste rock has been removed from near the ephemeral drainage on the south side of the pits and used to backfill pits. Even with heavy rain, no erosion or runoff from the site was noted.		
4. <i>Deleterious Material</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Any deleterious materials that may have been at the site (fuels and lubricants) have been removed.		
5. <i>Roads (maintenance, surfacing, dust control, safety)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The access road through the lower pit is in good condition (this is access to other properties). The access road to the upper pit has been reclaimed.		
6. <i>Reclamation</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Main purposed of this inspection was to evaluate reclamation for a requested bond release. The inspection found that all required tasks to reclaim this site have been completed. The inpsector was impressed with the quality of the regrading work, which involved bringing in additional material to completely backfill the pits and final grading which blended in very well with surrounding terrain and landshapes.		
7. <i>Backfilling/Grading (trenches, pits, roads, highwalls, shafts)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
see comments under #2, 3, and 6		
8. <i>Soils</i>	<input type="checkbox"/>	<input type="checkbox"/>
9. <i>Revegetation</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Seeding of the site was being completed on the lower pit during this inspection. Seeding of the upper pit had already been completed.		
10. <i>Other</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
This site will now be managed as a BLM community pit. As such, meeting the revegetation standard was waived.		

Inspector's Signature:

CC:

File: /C:/Users/LYNNKUNZLER/Desktop/2014 TC-work documents/Inspection form 3.0.2 NewLG.pdf



